

Amendments to the Specification:

Amend the paragraph beginning on page 4, lines 17 – 19 to read as follows:

The improvement of an image performed by the laser beam printer ~~own~~ shown in FIG. 1 is described below by referring to FIG. 2.

Amend the paragraph beginning on page 9, lines 15 through page 10, line 3 to read as follows:

A color printer can be a laser beam system, an ink jet system, a heat transfer system, etc. In any of these systems, images printed in the three primary colors, that is, Y (yellow), M (magenta), and C (cyan), are overlapped on a printing medium. In addition to the three primary colors, R (red), G (green) and B (blue) obtained by overlapping any two colors of Y, M, and C, and K obtained by overlapping the three primary colors can represent seven colors (in this example, no gray scale is applied to each color for simple explanation). The colors, Y, M, and C are referred to as the primary colors, and the colors R, G, B, and K represented by overlapping these primary colors are referred to as secondary colors.

Amend the paragraph beginning on page 18, lines 13 – 22 to read as follows:

With the above described configuration, the first embodiment of the present invention can further include a selection unit for selecting a signal for generation of a monochrome image for each color from the amended signal ~~for generation of a monochrome image~~. With the configuration, an amended signal for generation of a monochrome image can be applied to each

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color for the multicolor image generation apparatus designed to sequentially generate monochrome images for respective colors.